

SOUTH PRODUCTION NOTES

May 5, 2014
Midnight Shift

BASF EMPLOYEES
52 Last Recordable
302 Last Lost Time

Work notifications: 1. Assist to light #1 RC / Dryer – likely in the morning.
2. Tower #6 Compressor - Maint. Sup working on it (as of 12:00).

3. Busted wheel on #9 buggy – likely in the morning.

Quick glance update: 1. Change to the MOD on the Strikes – 1500 lbs bags of Soda Ash.

2. Wet batch still stuck in PK but #5RC running – recommend using additional 400 lbs of 1506 material to empty PK.

3. Final walk through on New Pfaudler, #1 MED / RC, #2 MED

#1 MED / Celanese next through dryer/calcliner:

We have completed the clean up on the MED portion of the trial. Will need one more set of eyes on the line just to be sure we are ready. We can go ahead and light up the dryer once we unlock the last lock. We were not able to replace the gearbox as scheduled and planned as we did not have the right piece of equipment. At this time we have placed the old gear box back in place.

Midnight shift:

Day shift: Dryer has been lit but it will not come up to temperature - 934122234.

Afternoon Shift: Trying to light Dryer.

#1 RC / Celanese Trial:

Contractor work has been completed on the burner (RAND 5/2/14). We need to clean out the inside of the calciner some more – not clean enough. Need the syntron cleaned as well. Once everything is completed we will run fines through the dryer spiral elevator into the feed hopper for #1 RC. There will be no need to take out 3" dam per engineer.

Midnight shift:

Day shift: We have attempted to light the calciner without success. Work notification has been written to have maintenance help in the morning – 934122231.

Afternoon Shift: Tried to light Calciner. Same issue as on 3. Hopefully we can get running on Monday.

Exhaust to F1

#2 MED line/ Cu-0360:.

We will be sucking up the 3819 in drums from station #6 in powder room to start. We will start this line sometime on Monday. Need to continue to make sure that we will be ready for it. We have removed the motor from #2 dryer and placed in #3 dryer.

Midnight shift: No activity

Day Shift: No activity.

Afternoon Shift: We scraped out the mixer and pulva.

#2 RC/ Cu-0860: Completed.

Brought down for maintenance. On 5/2/14 motor removed to install on dryer #3.

Midnight shift:

Day shift:

Afternoon shift: No activity.

Exhaust to

#3 MED line / D 0768 next:

Still waiting on the dryer to get fixed.

Midnight Shift:

Day shift: Hold... Only solution at this time is to take the valve from either #1 dryer or #6 dryer. Neither one will work as we are ready to run a trial tomorrow on #1 and #6 is currently running D-0754. Will have to wait for a new one...

Afternoon Shift: No change.

#3 RC/ D 0768:

Light calciner when we are running MED. Need to set up discharge bag and the fines drums.

Midnight shift: Holding (discharge and fines drum set up)

Day shift:

Afternoon Shift: No change.

Exhaust to CTO

#4 RC / Selexorb:

Additional 14,000 lbs. of selexorb is here. Start calciner feed once the calciner reaches proper temperature. Make sure that we collect samples and have them at the lab on Saturday morning.

Midnight Shift: Hold until Monday (hoist issues)

Day shift: Hold...

Afternoon Shift: Hold.

Exhaust to Trimer

PK Blender / 1506:

Confirm with John Bodmann as to how to use bags of 1505 to dry back the 1 wet batch that is still in building 9. See clean up instructions before re-starting impregs.

Midnight Shift:

Day shift: Did not take a shot at it this time.

Afternoon Shift: Did not run/triple rinsing totes in B-9.

#5 RC / 1506:

Need to remember that we do not need 5A dust collector running with this product. We need to check the suction twice every shift. Make sure that we record in the SAP sheets the 114 bags being consumed.

Midnight shift:

Day shift:

Afternoon shift: Continued running.

Exhaust to Trimer

Old Pfaudler – D-0754:

Continue making batches. All of the precious metals are upstairs to run through the weekend.

Midnight Shift:

Day Shift:

Afternoon Shift: Pfaudler and hopper were full/Continued on 2nd half of shift.

#6 RC / D-0754:

Continue to run material as available. Make sure that you check the MOD for changes.

Midnight shift:

Day Shift:

Afternoon shift: Continued.

Exhaust to Sly Scrubber

New Pfaudler / Celanese Trial

All work by contractors has been completed. The Vacuum tower was washed down on 5/3/.

Midnight shift:

Day shift:

Afternoon Shift: Ready for Monday.

HC-11 Tanks Cu-5020 :

There has been a change to the batch sheet. We will now use 1500 lbs Soda Ash bags instead of the 2000 lbs. We will then adjust the city water down to 825 gals. Continuing communication with the North is vital during this trial run. Issue with Heil Scrubber (work notification was written Sunday). Please be advised that on Wednesday the 7th of May, the Copper chiller will be worked on. This work will last approx. 12 hours during which there will be no Strikes going on. Please schedule last strike to be sent to the North at around 2:00 am (...ish)

Midnight shift:
Day shift:
Afternoon Shift: Continued with new batch sheets.

Abbe Blender – D-5206:

We can run on the weekend and off shifts. Make sure to read Grodecki's instructions at the end of the shift notes regarding how to match up the lots of 5202.

Midnight shift:

Day shift:

Afternoon shift: Water test ed/cntnued to make batches.

National Dryer / D-5206:

Make sure that we are taking the bags coming off the National dryer to the far railshed for the moment. We will not feed D-5206 to the calciner just yet.

Midnight Shift:

Day shift:

Afternoon Shift: Continue to feed as material is available.

Tower 3 / DPT-101:

Loaded and running. Should come down sometime on Monday (5/5/14). **This tower will be loaded with the last load of DPT-101**

Midnight Shift:

Day shift:

Afternoon shift: Continued running.

Tower 6 / Cu-0860:

Loaded and **DOWN**. **This tower was loaded with Cu-0860.**

Midnight Shift:

Day shift: **Tower has been unloaded, washed down and reloaded with Cu-0860. We have shut it down after several attempts to get the compressor running but kicking out due to high amps. Maintenance supervisor has been contacted and will call electrician in this afternoon – work notification # 934122232.** Engineer is aware of situation.

Afternoon shift: See above. Still down, will be addressed Monday morning.

North Screener / DPT-101:

The North screener is set up and running. **Make sure that we hit the rate required.**

Midnight shift:

Day shift:

Afternoon Shift: Continued.

South Screener / DPT-101:

Switch screener to DPT-101. **Make sure that we hit the rate required.**

Midnight shift:

Day shift:
Afternoon Shift: Continued.

Tunnel Kiln #3 / Cu Carb testing:

Continuing to perform various tests at the request of engineer (Jack P.). Currently have another test going on. It will be unloaded and evaluated in the morning.

Midnight shift: Monitoring temps. Car 18 has two stacks loaded and will unload day shift.

Day shift:

Afternoon Shift:

Tunnel Kiln #4 / Cu-0540:

Completed

Midnight shift: Down.

Day shift: Down.

Afternoon Shift: Down

#2662 (east) Pill Machine / Zr-0403 1/8: Hold

Started to clean up and take apart machines in preparation for Zr material. We will use only one dust collector.

Midnight shift: No change

Day Shift:

Afternoon shift:

#2664 (west) Pill Machine / Zr-0403 1/8: Hold

Started to clean up and take apart machines in preparation for Zr material. We will use only one dust collector.

Midnight shift: No change

Day Shift:

Afternoon shift:

PRIORITIES FOR WEEKEND.

- I. Safety and Environmental
- II. Towers - Keep screening going as needed to have empty bins
- III. 1 line Prep for Celanese - Light calciner and drier on Sunday so all works well
- IV. 5020 strikes
- V. 5 RC 1506 - WATCH RATE 15,600 PER DAY
- VI. 3 line - D-0768 - I talked to Guy last night, they are doing what they can, hope it is up today
- VII. 4 RC - Selectsorb make sure color and SA look ok run out what we have then cool to clean for D- 5206
- VIII. 6 RC and drier - D-0754
- IX. Tunnel Kilns - Cu-3818 P trials

- X. Abbe and National
- XI. PK 1506 as needed to support 5 RC
- XII.** Cu-0360 wet mixing should start Monday- Jack to provide info on what to do